

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>		Application Number	10/538,162
		Filing Date	June 8, 2005
		First Named Inventor	Danny A. Grant
		Art Unit	unassigned
		Examiner Name	unassigned
Total Number of Pages in This Submission	30	Attorney Docket Number	IMMR-0152C

ENCLOSURES (check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	
		Credit Card Payment Form; Declaration & Power of Attorney; Declaration of Lack of Deceptive Intent executed by Erik J. Shahoian and Dean C. Chang; Consent of Assignee; Statement Under 37 CFR 3.73(b); Copy of Assignment; Petition to Correct Inventorship; Amendment to Correct Inventorship	
		<b>Remarks</b>	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Thelen Reid & Priest LLP		
Signature			
Printed Name	David B. Ritchie		
Date	June 9, 2006	Reg. No.	31,562

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Monica Pizarro	Date	June 9, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

' Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL for FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 2420.00)

## Complete if Known

Application Number	10/538,162
Filing Date	June 8, 2005
First Named Inventor	Danny A. Grant
Examiner Name	unassigned
Art Unit	unassigned
Attorney Docket No.	IMMR-0152C

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify) : \_\_\_\_\_

Deposit Account Deposit Account Number: 50-1698 Deposit Account Name: Thelen Reid & Priest LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fee(\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 (including Reissues)

## Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

## Total Claims

## Extra Claims

## Fee(\$)

## Fee Paid (\$)

## Multiple Dependent Claims

Fee (\$) Fee Paid (\$)

-20 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

## Indep. Claims

## Extra Claims

## Fee(\$)

## Fee Paid (\$)

Fee (\$) Fee Paid (\$)

- 3 or HP= \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

\_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	= _____

## 4. OTHER FEE(S)

Other (e.g., late filing surcharge) : Surcharge (fee code 1051), Extension for response within fifth month (fee code 1255)

Processing Fee (fee code 1808)

2420

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	31,562	Telephone	408.292.5800
Name (Print/Type)	David B. Ritchie			Date	June 9, 2004

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

MP 1-9-06  
MP  
PCT\$  
C.C-

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/538,162	Danny Grant	IMMR-152C (034701-514)
INTERNATIONAL APPLICATION NO.		PRIORITY DATE
		12/08/2003 12/08/2002
I.A. FILING DATE	PRIORITY DATE	

Thelen Reid & Priest  
PO Box 640640  
San Jose, CA 95164-0640

**RECEIVED**

NOV 16 2005

THELEN REID & PRIEST LLP

CONFIRMATION NO. 3271  
371 FORMALITIES LETTER



\*OC000000017377915\*

Date Mailed: 11/09/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/08/2005
- Copy of the International Search Report filed on 06/08/2005
- Copy of IPE Report filed on 06/08/2005
- Preliminary Amendments filed on 06/08/2005
- Request for Immediate Examination filed on 06/08/2005
- Copy of references cited in ISR filed on 06/08/2005
- U.S. Basic National Fees filed on 06/08/2005
- Priority Documents filed on 06/08/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Mail Inq. \_\_\_\_\_ Date \_\_\_\_\_

Total additional fees required for this application is \$130 for a Large Entity:

CPI \_\_\_\_\_ Date \_\_\_\_\_

Excel \_\_\_\_\_ Date \_\_\_\_\_

• \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

---

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

---

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/538,162	PCT/US03/38868	IMMR-152C (034701-514)

FORM PCT/DO/EO/905 (371 Formalities Notice)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Danny A. Grant et al.  
SERIAL NO.: 10/538,162 CONFIRMATION NO.: 3271  
FILING DATE: June 8, 2005  
TITLE: Using Haptic Effects to Enhance Information Content in Communications  
EXAMINER: unassigned  
ART UNIT: unassigned

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP MISSING PARTS, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 6/9/06 Signature:   
Monica Pizarro

MAIL STOP MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Responsive to the Notice to File Missing Parts dated **November 9, 2005**, please find the following:

1. Declaration & Power of Attorney executed by the inventor (s)
2. Declaration of Lack of Deceptive Intent executed by Erik J. Shahoian and Dean C. Chang
3. Consent of Assignee
4. Statement Under 37 CFR 3.73(b)
5. Copies of Assignment
6. Petition to Correct Inventorship

7. Amendment to Correct Inventorship
8. Enclosed is a credit card payment form in the amount of \$ 2420.00 for the assignee as a large entity calculated as follows:

5 month extension of time - Fee Code 1255	\$ 2160.00
Processing fee - Fee Code 1808	\$ 130.00
<u>Surcharge - Fee Code 1051</u>	<u>\$ 130.00</u>

Total	\$ 2420.00
-------	------------

9. Copy of Notice to File Missing Parts

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1698.

Respectfully submitted,  
THELEN REID & PRIEST LLP



Dated: June 9, 2006

06/16/2006 MKAYPAGH 00000138 10538162

02 FC:1617

130.00 OP

\_\_\_\_\_  
David B. Ritchie  
Reg. No. 31,562

THELEN REID & PRIEST LLP  
P.O. Box 640640  
San Jose, CA 95164-0640  
(408) 292-5800 direct dial  
(408) 287-8040 direct fax